

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael C. Green, et al.

Application No.: 10/665,298

Filed: September 17, 2003

For: **REDUCING DARK CURRENT OF
PHOTOCONDUCTOR USING
HETEROJUNCTION THAT
MAINTAINS HIGH X-RAY
SENSITIVITY**

Examiner: Abul Kalam

Art Unit: 2814

Confirmation No.: 5448

DO NOT ENTER: /A.K./ **AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

Mail Stop AF
Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Final Office Action mailed April 14, 2009, in connection with the above referenced patent application, Applicants respectfully request entry of the following amendments and reconsideration in view of the following remarks.